

Request for City Council Committee Action From the Department of Public Works

Date: July 24, 2012

To: Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee

Referral to: Honorable Betsy Hodges, Chair Ways & Means/Budget Committee

Subject: 2013 MnDOT Metro Municipal Agreement Program Submission

Recommendation:

A. Submit an application to Minnesota Department of Transportation (MnDOT) for the Metro Municipal Agreement Program for six traffic signals;

B. Passage of a Resolution that requests the MnDOT funding, and if funded, provides the required local funds and completes the project.

Previous Directives: None

Prepared by: Dallas Hildebrand, P.E., Professional Engineer, 673-5615

Approved by:

Steven A. Kotke, P.E., City Engineer, Director of Public Works

Presenters: Steve Mosing, P.E., PTOE, Professional Engineer

Reviews

Permanent Review Committee (PRC):	Approval NA	Date
Civil Rights Affirmative Action Plan	Approval NA	Date
Policy Review Group (PRG):	Approval NA	Date

Financial Impact

Action is within current department 5-year budget.

Community Impact

Neighborhood Notification: Not Applicable

City Goals: A City That Works: An appropriately designed and well maintained City infrastructure will promote safe and efficient movement for Police, Fire and Emergency

units, our residents and the traveling public.

Comprehensive Plan: Not applicable

Zoning Code: Not Applicable

Background/Supporting Information

The Minnesota Department of Transportation (MnDOT) is seeking project partners for its FY2014 Metro Municipal Agreement Program funds. The FY2014 funds will be made available and allocated for the period of July 1, 2013 to June 30, 2014. Each project submitted requires a local match for construction, plus the costs for design and engineering.

The Metro Municipal Agreement Program provides funding to construction projects that are developed and administered by local agencies and provide a benefit to both the local community and the trunk highway system. These trunk highway funds are intended to pay for a portion of the project construction costs. Project proposals are due July 31, 2012 to be considered for the FY2014 program. The program's evaluation and prioritization principles are intended to better align the transportation system investments with what Minnesotans expect for their quality of life, economy and natural environment. Project selection announcements will occur in November of 2012 with funds becoming available July 1, 2013. The maximum award available for any individual project is \$650,000.

In review of this MnDOT program, Public Works sees the opportunity along State Trunk Highways to replace and reconstruct several existing traffic signals which have exceeded their useful lives and need updating to newer standards. Public Works plans to submit this initial application, but anticipates submitting future applications as funding is made available each fiscal year.

The traffic signal projects will be improved to the latest traffic engineering standards and best practices including, but not limited to, the addition and/or revision of existing pedestrian facilities (curb ramps, APS push buttons, count down pedestrian signal timers, etc.) to meet current ADA standards.

Overall, there are 110 traffic signals along State Trunk Highways in Minneapolis located on:

- State Trunk Highway (STH) 47 University Avenue
- STH 55 Olson Memorial Highway
- STH 55 Hiawatha Avenue
- STH 65 Central Avenue/3rd Avenue
- STH 952 University and 4th Street SE
- Interstates 35W, 94, and 394 freeway ramp intersections

As the first of several projects that will be submitted, Public Works and MnDOT have met and discussed criteria to prioritize and rank traffic signal replacement projects in Minneapolis. Based on these discussions, Public Works will submit an application for six traffic signals: five signals on STH 65 Central Avenue at 14th, 18th, 18th, 19th, and 20th Avenues and one signal on STH 55 Olson Highway at the I-94/southbound Lyndale Avenue N intersection.

The estimated total project cost is \$1,100,000, of which the City share is estimated to be \$450,000. The estimated City share is currently programmed in the Capital Improvement Program (CIP) as part of the Traffic Signals (TR021) program. The project work will be managed, designed and constructed by Public Works through a typical MnDOT reimbursement agreement.

Therefore, Public Works is requesting:

- Authorization to submit an application, and
- Passage of the following resolution stating that the City is requesting funding from MnDOT through the Municipal Agreement Program for FY2014 and if funding is provided, the City will provide the required local share and complete the project.

RESOLUTION FOR MUNICIPAL AGREEMENT PROGRAM PARTICIPATION

The City is requesting funding from Mn/DOT through the Municipal Agreement Program for FY 2014 and if funding is provided, the City will provide the required local share and complete the project.